

Electronic Version v18 Stylesheet Version v18.0

> Title of Invention

PROGRAMMABLE INTEROPERABLE APPLIANCE REMOTE CONTROL

Application Number:

10/630168

Confirmation Number:

7640

First Named Applicant: Keith Christenson

Attorney Docket Number: LEAR 03959 PUS

Search string:

(5154617 or 5278547 or 5455716 or 5442340 or 5475366 or 5479155 or 5583485 or 5614885 or 5614891 or 5619190 or 5646701 or 5627529 or 5661455 or 5661651 or 5661804 or 5686903 or 5691848 or 5699044 or 5699054 or 5699055 or 5708415 or 5793300 or 5845593 or 5903226

or 5940000 or 6091343 or 6137421 or

20020190872 or 20020197955 or 20030197594

or 20030197595 or 20030216139 or

20030228879 ).pn.

#### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

					<del></del>			
Init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	
24	1	5154617	1992-10-13	Suman et al.	]			
	2	5278547	1994-01-11	Suman et al.	<u> </u>			
Ш	3	5455716	1995-10-03	Suman et al.	] —			
Ш	4	5442340	1995-08-15	Dykema	]			
Ш	5	5475366	1995-12-12	Van Lente et al.	Ì		· .	
	6	5479155	1995-12-26	Zeinstra et al.	Ì			
	7	5583485	1996-12-10	Van Lente et al.	Ì	<del></del> -		
	8	5614885	1997-03-25	Van Lente et al.	ĺ	<u> </u>		
	9	5614891	1997-03-25	Zeinstra et al.				
	10	5619190	1997-04-08	Duckworth et al.	أ			
Ш	11	5646701	1997-07-08	Duckworth et al.	~			
	12	5627529	1997-05-06	Duckworth et al.			·	
EB	13	5661455	1997-08-26	Van Lente et al.	_			

86	14	5661651	1997-08-26	Geschke et al.	<b></b>
	15	5661804	1997-08-26	Dykema et al.	
	16	5686903	1997-11-11	Duckworth et al.	
	17	5691848	1997-11-25	Van Lente et al.	·
	18	5699044	1997-12-16	Van Lente et al.	
	19	5699054	1997-12-16	Duckworth	]
	20	5699055	1997-12-16	Dykema et al.	]
	21	5708415	1998-01-13	Van Lente et al.	]
	22	5793300	1998-08-11	Suman et al.	<u>·</u>
	23	5845593	1998-12-08	Birkestrand	
	24	5903226	1999-05-11	Suman et al.	]
	25	5940000	1999-08-17	Dykema	·
·k	26	6091343	2000-07-18	Dykema et al.	
26	27	6137421	2000-10-24	Dykema	
Z	27	6137421	2000-10-24	Dykema	

## **US Published Applications**

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
8	1	20020190872	2002-12-19	Suman et al.	]		
	2	20020197955	2002-12-26	Witkowski et al.	<u>]</u> ,		
	3	20030197594	2003-10-23	Olson et al.	<u> </u>		
	4	20030197595	2003-10-23	Olson et al.	<u></u>	<del></del>	
	5	20030216139	2003-11-20	Olson et al.	<u>]</u>	<del></del>	
7	6	20030228879	2003-12-11	Witkowski et al.	Ĭ		

# Signature

Examiner Name	Date
Shar	Sulos



lectronic Version v18 Stylesheet Version v18.0

> Title of Invention

PROGRAMMABLE INTEROPERABLE APPLIANCE REMOTE CONTROL

Application Number:

10/630168

11040 MARINE MARIE (N. 1110 MARIE (N

Confirmation Number:

7640

First Named Applicant: Attorney Docket Number: LEAR 03959 PUS

Keith Christenson

Search string:

( 5680134 or 5841390 or 6005508 or 6243000

or 6249673 or 6359558 or 6441719 or 6556813

or 20020137479 or 20020163440 or 20030067394 or 20030076235 or

20030189530 ).pn.

#### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
2B	1	5680134	1997-10-21	Tsui	]		
	2	5841390	1998-11-24	Tsui			
	3	6005508	1999-12-21	Tsui	]		<del></del> .
	4	6243000	2001-06-05	Tsui	]		
	5	6249673	2001-06-19	Tsui	]		
	6	6359558	2002-03-19	Tsui	]		
	7	6441719	2002-08-27	Tsui	]		<u>.                                    </u>
BR.	8	6556813	2003-04-29	Tsui			

### **US Published Applications**

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
90	1	20020137479	2002-09-26	Tsui	]		
18 24	2	20020163440	2002-11-07	Tsui	]		
28	3	20030067394	2003-04-10	Tsui	Ì		

	22   4	20030076235	2003-04-24	Tsui	] ———				
	ZA 5	20030189530	2003-10-09	Tsui					
Examiner Name Date	Signature								
		Examiner Nan		Date					
Elia 5/11/05	Elsa			Spular					



Électronic Version v18 Stylesheet Version v18.0

Title of Invention

PROGRAMMABLE INTEROPERABLE APPLIANCE REMOTE CONTROL

**Application Number:** 

10/630168

7640

Confirmation Number: First Named Applicant:

First Named Applicant: Keith Christenson Attorney Docket Number: LEAR 03959 PUS

Search string:

( 4750118 or 5191610 or 5402105 or Re35364 or 5715020 or 5731756 or 5751224 or 5841253 or 5949349 or 6002332 or 6021319 or 6025785 or 6049289 or Re36703 or 6078271 or 6081203 or 6127740 or 6130625 or 6131019 or 6154544 or 6166650 or 6175312 or 6181255 or 6191701 or 6271765 or 6308083 or 6333698 or 6414587 or RE37986 or 6525645 or 6556681 or 6559775 or 6320514 or 3456387 or 4167833 or 5109222 or 6362771 or 6634408 or 20020034303 or 20020126037 or 20020191794 or 20030016119

or 20030016139 ).pn.

#### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
ZZ,	1	4750118	1988-06-07	Heitschel et al.	<del>-</del>		
	2	5191610	1993-03-02	Hill et al.	·	<u> </u>	
	3	5402105	1995-03-28	Doyle et al.			
	4	Re35364	1996-10-29	Heitschel et al.	<u>`</u>		· · · · · · · · · · · · · · · · · · ·
	5	5715020	1998-02-03	Kuroiwa et al.			
	6	.5731756	1998-03-24	Roddy			<del></del>
	7	5751224	1998-05-12	Fitzgibbon	,		
	8	5841253	1998-11-24	Fitzgibbon et al.			
	9	5949349	1999-09-07	Farris et al.	~		
	10	6002332	1999-12-14	King			
90	11	6021319	2000-02-01	Tigwell			

OIPE TO

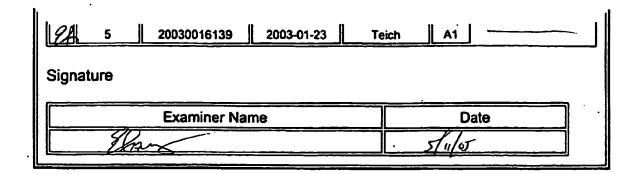
apr	0	1	<b>2004</b>
-----	---	---	-------------

\$ 2	2	12	6025785	2000-02-15	Farris et al.	
		13	6049289	2000-04-11	Waggamon et al.	
		14	Re36703	2000-05-16	Heitschel et al.	
		15	6078271	2000-06-20	Roddy et al.	
		16	6081203	2000-06-27	Fitzgibbon	
		17	6127740	2000-10-03	Roddy et al.	
		18	6130625	2000-10-10	Harvey	
		19	6131019	2000-10-10	King	
		20	6154544	2000-11-28	Farris et al.	
		21	6166650	2000-12-26	Bruwer	<del></del>
		22	6175312	2001-01-16	Bruwer et al.	B1
		23	6181255	2001-01-30	Crimmins et al.	B1
		24	6191701	2001-02-20	Bruwer	B1
		25	6271765	2001-08-07	King et al.	B1
П		26	6308083	2001-10-23	. King	B2
		27	6333698	2001-12-25	Roddy	B1
Щ		28	6414587	2002-07-02	Fitzgibbon	B1
		29	RE37986	2003-02-11	Heitschel et al.	E
Ш		30	6525645	2003-02-25	King et al.	B2
Щ		31	6556681	2003-04-29	King	B2
Ц	_]	32	6559775	2003-05-06	. King	B1
Щ	_]	33	6320514	2001-11-20	Flick	B1
Щ		34	3456387	1969-07-22	C. A.Tolson	
Ц		35	4167833	1979-09-18	Farina et al.	
	Ц	36	5109222	1992-04-28	Welty	
	싳	37	6362771	2002-03-26	Schofield et al.	B1
4	4	38	6634408	2003-10-21	Mays	B2

# **US Published Applications**

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
El.	1	20020034303	2002-03-21	Farris et al.	A1		
	2	20020126037	2002-09-12	Fitzgibbon	A1	,	
	3	20020191794	2002-12-19	Famis et al.	<b>A</b> 1		· · · · · · · · · · · · · · · · · · ·
20	4	20030016119	.2003-01-23	Teich	<b>A</b> 1		
				<u> </u>		ĺ	





Electronic Version v18 Stylesheet Version v18.0

> Title of Invention

### PROGRAMMABLE INTEROPERABLE APPLIANCE REMOTE CONTROL

Application Number:

10/630168

Confirmation Number:

7640

First Named Applicant:

Keith Christenson

Attorney Docket Number: LEAR 03959 PUS

Search string:

(1522241 or 3098212 or 3300867 or 3337992

or 3680951 or 4074200 or 4241870 or 4425717 or 4447808 or 4535333 or 4581827 or 4598287

or 4623887 or 4631708 or 4635033 or 4676601

or 4707788 or Re32576 or 4727302 or 4747159

or 4754255 or 4771283 or 4793690 or 4825200

or 4881148 or 4882565 or 4886960 or 4890108

or 4896030 or 4905279 or 4917477 or 4953305

or 4978944 or 4988992 or 5016996 or 5064274

or 5113821 or 5122647 or 5123008 or 5126686

or 5181423 or 5225847 or 5266945 or 5369706

or 5379453 or 5408698 or 5463374 or 5812097

or 5841813 or 5103221 or 5146215 or 5201067 or 5243322 or 5252960 or 5252977 or 5420925

or 5471668 or 5517187 or 5564101 or 5594429

or 5598475 or 5680131 or 5686904 ).pn.

#### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
2k	1	1522241	1925-01-06	Hennessey			
	2	3098212	1963-07-16	Creamer, Jr.	j —		
	3	3300867	1967-01-31	Sampson	<u> </u>		
	4	3337992	1967-08-29	Tolson	_		
	5	3680951	1972-08-01	Jordan et al.	j		
Ш	6	4074200	1978-02-14	Buchta	<b>)</b> —		
	7	4241870	1980-12-30	Marcus	Ì		<del></del>
<i>3</i> 3	8	4425717	1984-01-17	Marcus	j		
					i –		

1	h 2/h		1 .			
11	24	9	4447808	1985-05-08	Marcus	
12		10	4535333	1985-08-13	Twardowski	
13	Щ	11	4581827	1986-04-15	Higashi	
14		12	4598287	1986-07-01	Osakabe et al.	
15	Ш	13	4623887	1986-11-18	Welles II	
16		14	4631708	1986-12-23	Wood et al.	
17		15	4635033	1987-01-06	Inukai et al.	
18		16	4676601	1987-06-30	· itoh et al.	
19		17	4707788	1987-11-17	Tashiro et al.	
20    4747159    1988-05-24    Kato		18	Re32576	1988-01-12	Pastore	
21		19	4727302	1988-02-23	Mizuta et al.	
22    4771283		20	4747159	1988-05-24	Kato	
23    4793690   1988-12-27   Gahan et al.     24    4825200   1989-04-25   Evans et al.     25    4881148   1989-11-14   Lambropoulos et al.     26    4882565   1989-11-21   Gallmeyer     27    4886960   1989-12-12   Molyneux et al.     28    4890108   1989-12-26   Drori et al.     29    4896030   1990-01-23   Miyaji     30    4905279   1990-02-27   Nishio     31    4917477   1990-04-17   Bechtel et al.     32    4953305   1990-09-04   Van Lente et al.     33    4978944   1990-12-18   Andros et al.     34    4988992   1991-01-29   Heitschel et al.     35    5016996   1991-05-21   Ueno     36    5064274   1991-11-12   Aiten     37    5113821   1992-05-19   Fukui et al.     38    5122647   1992-06-16   Lynam et al.     39    5123008   1992-06-16   Beesley     40    5126686   1992-06-30   Tam     41    5181423   1993-01-26   Philipps et al.     42    5225847   1993-07-06   Roberts et al.		21	4754255	1988-06-28	Sanders et al.	
24		22	4771283	1988-09-13	Imoto	
25 4881148 1989-11-14 Lambropoulos et al.  26 4882565 1989-11-21 Gailmeyer  27 4886960 1989-12-12 Molyneux et al.  28 4890108 1989-12-26 Drorl et al.  29 4896030 1990-01-23 Miyaji  30 4905279 1990-02-27 Nishio  31 4917477 1990-04-17 Bechtel et al.  32 4953305 1990-09-04 Van Lente et al.  33 4978944 1990-12-18 Andros et al.  34 4988992 1991-01-29 Heitschel et al.  35 5016996 1991-05-21 Ueno  36 5064274 1991-11-12 Alten  37 5113821 1992-05-19 Fukui et al.  38 5122647 1992-06-16 Lynam et al.  39 5123008 1992-06-16 Beesley  40 5126686 1992-06-30 Tam  41 5181423 1993-01-26 Philipps et al.  42 5225847 1993-07-06 Roberts et al.		23	4793690	1988-12-27	Gahan et al.	,
26		24	4825200	1989-04-25	Evans et al.	
27		25	4881148	1989-11-14	Lambropoulos et al.	
28       4890108       1989-12-26       Drorl et al.         29       4896030       1990-01-23       Miyaji         30       4905279       1990-02-27       Nishio         31       4917477       1990-04-17       Bechtel et al.         32       4953305       1990-09-04       Van Lente et al.         33       4978944       1990-12-18       Andros et al.         34       4988992       1991-01-29       Heitschel et al.         35       5016996       1991-05-21       Ueno         36       5064274       1991-11-12       Alten         37       5113821       1992-05-19       Fukui et al.         38       5122647       1992-06-16       Lynam et al.         39       5123008       1992-06-16       Beesley         40       5126686       1992-06-30       Tam         41       5181423       1993-01-26       Philipps et al.         42       5225847       1993-07-06       Roberts et al.		26	4882565	1989-11-21	Gallmeyer	
29    4896030   1990-01-23   Miyaji   30    4905279   1990-02-27   Nishio   31    4917477   1990-04-17   Bechtel et al.   32    4953305   1990-09-04   Van Lente et al.   33    4978944   1990-12-18   Andros et al.   34    4988992   1991-01-29   Heitschel et al.   35    5016996   1991-05-21   Ueno   36    5064274   1991-11-12   Alten   37    5113821   1992-05-19   Fukui et al.   38    5122647   1992-06-16   Lynam et al.   39    5123008   1992-06-16   Beesley   40    5126686   1992-06-30   Tam   41    5181423   1993-01-26   Philipps et al.   42    5225847   1993-07-06   Roberts et al.		27	4886960	1989-12-12	Molyneux et al.	
30		28	4890108	1989-12-26	· Drori et al.	
31		29	4896030	1990-01-23	Miyaji	
32		30	4905279	1990-02-27	Nishio	<u> </u>
33       4978944       1990-12-18       Andros et al.         34       4988992       1991-01-29       Heitschel et al.         35       5016996       1991-05-21       Ueno         36       5064274       1991-11-12       Alten         37       5113821       1992-05-19       Fukui et al.         38       5122647       1992-06-16       Lynam et al.         39       5123008       1992-06-16       Beesley         40       5126686       1992-06-30       Tam         41       5181423       1993-01-26       Philipps et al.         42       5225847       1993-07-06       Roberts et al.		31	4917477	1990-04-17	Bechtel et al.	
34       4988992       1991-01-29       Heitschel et al.         35       5016996       1991-05-21       Ueno         36       5064274       1991-11-12       Alten         37       5113821       1992-05-19       Fukui et al.         38       5122647       1992-06-16       Lynam et al.         39       5123008       1992-06-16       Beesley         40       5126686       1992-06-30       Tam         41       5181423       1993-01-26       Philipps et al.         42       5225847       1993-07-06       Roberts et al.		32	4953305	1990-09-04	Van Lente et al.	
35       5016996       1991-05-21       Ueno         36       5064274       1991-11-12       Alten         37       5113821       1992-05-19       Fukui et al.         38       5122647       1992-06-16       Lynam et al.         39       5123008       1992-06-16       Beesley         40       5126686       1992-06-30       Tam         41       5181423       1993-01-26       Philipps et al.         42       5225847       1993-07-06       Roberts et al.		33	4978944	1990-12-18	Andros et al.	
36       5064274       1991-11-12       Alten         37       5113821       1992-05-19       Fukui et al.         38       5122647       1992-06-16       Lynam et al.         39       5123008       1992-06-16       Beesley         40       5126686       1992-06-30       Tam         41       5181423       1993-01-26       Phillipps et al.         42       5225847       1993-07-06       Roberts et al.		34	4988992	1991-01-29	Heitschel et al.	
37       5113821       1992-05-19       Fukui et al.         38       5122647       1992-06-16       Lynam et al.         39       5123008       1992-06-16       Beesley         40       5126686       1992-06-30       Tam         41       5181423       1993-01-26       Philipps et al.         42       5225847       1993-07-06       Roberts et al.		35	5016996	1991-05-21	Ueno	
38 5122647 1992-06-16 Lynam et al. 39 5123008 1992-06-16 Beesley 40 5126686 1992-06-30 Tam 41 5181423 1993-01-26 Philipps et al. 42 5225847 1993-07-06 Roberts et al.		36	5064274	1991-11-12	Alten	
39   5123008   1992-06-16   Beesley     40   5126686   1992-06-30   Tam     41   5181423   1993-01-26   Philipps et al.     42   5225847   1993-07-06   Roberts et al.		37	5113821	1992-05-19	Fukui et al.	
40 5126686 1992-06-30 Tam  41 5181423 1993-01-26 Philipps et al.  42 5225847 1993-07-06 Roberts et al.		38	5122647	1992-06-16	Lynam et al.	
41 5181423 1993-01-26 Philipps et al. 42 5225847 1993-07-06 Roberts et al.		39	5123008	1992-06-16	Beesley	
42 5225847 1993-07-06 Roberts et al.		40	5126686	1992-06-30	Tam	
		41	5181423	1993-01-26	Philipps et al.	
43 5266945 1993-11-30 Peek et al.		42	5225847	1993-07-06	Roberts et al.	
		43	5266945	1993-11-30	Peek et al.	
92 44 5369706 1994-11-29 Latka	22	44	5369706	1994-11-29	Latka	
						]

h Qa			11	
ZA 45	5379453	1995-01-03	Tigwell	
46	5408698	1995-04-18	Serizawa et al.	
47	5463374	1995-10-31	Mendez et al.	]
48	5812097	1998-09-22	Maldonado	
49	5841813	1998-11-24	Van Nee	
50	5103221	1992-04-07	Memmiola	]
51	5146215	1992-09-08	Drori	
52	5201067	1993-04-06	Grube et al.	]
53	5243322	1993-09-07	Thompson et al.	]
54	5252960	1993-10-12	Duhame	
55	5252977	1993-10-12	Lueker et al.	
56	5420925	1995-05-30	Michaels	
57	5471668	1995-11-28	Soenen et al.	
58	5517187	1996-05-14	Bruwer et al.	
59	5564101	1996-10-08	Eisfeld et al.	
60	5594429	1997-01-14	Nakahara	
61	5598475	1997-01-28	Soenen et al.	
<b>∛</b> 62	5680131	1997-10-21	Utz	
63	5686904	1997-11-11	Bruwer	] <del></del> :-
Signature				
	Examine	er Name		Date

PTO/SB/08A (10-98) (MCDIFLED)
Approved for use through 10/31/99, OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
ired to respond to a collection of information unless it contains a valid OMB control number. Under the Paperwork Reduction Act of 1995, no pers Complete if Known Substitute for Form 1449A/PTO Application Number 10/630,168 INFORMATION DESCLOS Filing Date July 30, 2003 STATEMENT BY AREA First Named Inventor Keith A. Christenson et al. Group Art Unit 2681 (use as many sheets as necessary) Examiner Name Unknown 1 LEAR 03959 PUS (03959) Sheet of 3 **Attorney Docket Number** 

				U.S. PATENT DO	CUMENTS	
		U.S. PATENT D	OCUMENT		Date of Publication of	
Examiner Initials	Cite No.1	Number	Kind Code* (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
·						
<u> </u>						•
			-			
_						
						-
<b></b>						

	FOREIGN PATENT DOCUMENTS											
Examiner Initials	Cite No.'	Foreign Patent Document Kind Code* Office * Number * (# known)			Oate of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	r					
90		- GB 2 182 790	A	Hal Laboratory	10-09-1986		Ţ					
28	ļ	WO 94/02920		Siel Eletronica	07-22-1993		1					
- ' /												

Examiner Signature	Chan	Date Considered	Sulo	<i></i>
'EXAMINER	Initial it reference considered, whether or not citation is in confe	MARCH AND COUNTY AND AND COMME	مالموناك واحربهمواه مم	a li ant la pantamenta and ant

considered. Include copy of this form with next communication to applicant. <sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WiPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WiPO Standard ST. 16 if possible. <sup>4</sup> Applicant is to place a check mark here if English language Translation is attached.

PTC/SB/08B (10-88) (reproduced)
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitu	ute for Fi	orm 1449B/PTO			Complete if Known						
				N COURT	Application Number	10/630,168					
				CLOSURE DE PLICANT	Filing Date	July 30, 2003					
317	416	WENI DY	AP	PLICANI	First Named Inventor	Keith A. Christenson et al					
					Group Art Unit	2681					
		(use as many she	ets as	necessary)	Examiner Name	Unknown					
Sheet	ı	2	of `	3	Attorney Docket Number	LEAR 03959 PUS (03959	)				
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS											
	miner ials '	Cite No.	ite	n (book, magazine, journal, s	CAPITAL LETTERS), title of the an erial, symposium, catalog, etc.), dat tilsher, city and/or country where put	licie (when appropriate), tille of the e, page(s), volume-issue number(s), blished.	T*				
	B				emote Control User's clogies Inc., 2002.		(				
				tp://www.homelinl		ing Kit Installation,	~				
				comeLink Wireless Control System Prequently Asked uestions, http://www.homelink.com/print/faq_print.html.							
			4	HomeLink Universal 2 Channel Receiver Model PR433-2, Installation Instructions, 114A2437, 2000.							
				tting Started will eners and Gates.	th HomeLink, Programm	_					
				ogramming.	Transceiver Lighting  DATE USTED	y Package	1				
•				crochip HCS360 Kechnology Inc., De		ncoder, Microchip	1				
					Introduction to Kee gy Inc., DS91002A, 19 NO MO		1				
			Mo	del 635LM Owner's	ster Professional Units Manual, 114A2128C,	iversal Receiver The Chamberlain	1				
			F1	ash2Pass eliminat	tes past garage door to-install system, Pr	opener hassles using					
				chnologies.	DAR UTED	031003, F2P					
E	R		TW		Power Line Interface Interface Model #TW: , PL/TWTN/1291. NC						

Examiner Signature	Elan	Date Considered	5/11/05	

\*EXAMINER: Initial if reference considered, whether of not conformance with MPEP 609. Oraw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

<sup>&#</sup>x27;Unique citation designation number. 'Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08B (10-96) [reproduced]
Approved for use through 10/31/99, CMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Fo	m 1449R/PTO		Complete if Known						
			Application Number	10/630,168					
	·· · · · · · · · · · · · · · ·	SCLOSURE	Filing Date	July 30, 2003					
SIAIE	VENI RA 1	APPLICANT	First Named Inventor	Keith A. Christenson	et al.				
			Group Art Unit	2681					
	use as many shee	ts as necessary)	Examiner Name	Unknown					
Sheet	3	of 3	Attorney Docket Number	LEAR 03959 PUS (03959	)				
	OTHER P	RIOR ART - NON P	ATENT LITERATUR	E DOCUMENTS					
Examiner Initials	Cite No.1	item (book, magazine, journal, s		ticle (when appropriate), title of the e, page(s), volume-issue number(s), blished.	т*				
Eh		University Communic Report 282, Neuroco 1994,	or BCCH, Simon Haykir cations Research Labo omputing for Signal I aster.ca/cgi-bin/make	pratory Technical Processing, February					
2.B 2.B		http://www.korelect	PM Theory of Operation, KOR Electronics, Inc., tp://www.korelectronics.com/product_sheets/theory-of- erations/drfm-theoryofop.htm, DATE USTED						
EB		Murat Bron, Richard	abrication Process Combines Low Cost and High Reliability, hrat Eron, Richard J. Perko and R. James Gibson, licrowaves & RF, October 1993.						
Eh			nger and Garage Door Opener Combination, Gail Marino, otorola Technical Developments, vol. 10, March 1990.						
		·							
					-				

			Western Control of the Control of th	
Examiner Signature	Elian -	Date Considered	5/11/05	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Onew time through citation if not in conformance and not considered. Include copy of this form with next conformance to applicant.

<sup>&#</sup>x27;Unique citation designation number. "Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/88A (10-96) [MODIFIED]
Approved for use through 10/31/99, OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Substitute to: F	orm 1449A/PTO				Complete if Known
	_				Application Number	10/630,168
<b>(0,</b> 1)				LOSURE	Filing Date	July 30, 2003
OCT 12	200	MENT BY	API	LICANI	First Named Inventor	Keith A. Christenson
					Group Art Unit	2681
APT A TURNE	ALERIA (U	se as many sheet	s es ne	cessary)	Examiner Name	Unknown
	Sheet	1	of	2	Attorney Docket Number	LEAR 03959 PUS (03959)

				U.S. PATENT DO	CUMENTS	
Examiner Initials	Cite No.1		IMENT ind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
960	_	4,247,850		Marcus	01-27-1981	
	_	4,453,161	_	Lemelson	06-05-1984	
	_	4,595,228		Chu	06-17-1986	
	_	4,638,433	_	Schindler	01-20-1987	<del></del>
		5,596,316	_	Honeck	01-21-1997	
		5,613,732		Demick	03-25-1997	
		5,645,308		Pink	07-08-1997	
		5,838,255		Di Croce	11-17-1998	
		5,854,593		Dykema et al.	12-29-1998	
_	_	5,926,087		Busch et al.	07-20-1999	
		5,926,106	ᆂ	Beran et al.	07-20-1999	
	_	5,940,120		Frankhouse et al.	08-17-1999	
<u></u>		6,055,508		Naor et al.	04-25-2000	
ag	_	6,072,436	$\Box$	Marougi	06-06-2000	
,	<u> </u>			·		
	<u> </u>					
	<u> </u>					

				F	OREIGN F	PATENT DOCUMEN	ITS		
Examiner Initials	Cite No.'	Offic		Foreign Patent Doo	ument Kind Code <sup>s</sup> (if known)		Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
<i>Z</i> 2			GB	2,335,773	A	Dykema et al.	09-29-1999		J
2h			WO	00/29699		Magna Auteca	05-25-2000		1
		L		<del></del>					
							•		

Examiner Signature	Thom	Date Considered	Sul 25	
*EXAMINER:	Initial if reference considered, whether or not citation is in constitute copy of this tors with cost communication to applicate	nformance with MPEP 609. Draw line	through ditation if not in conformance	and no

¹ Unique citation designation number. ⁴ See attached Kinds of U.S. Patent Documents. ⁵ Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁴ Applicant is to place a check mark here if English tanguage Translation is attached.

PTC/SB/088 (10-96) [reproduced]
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

	Substitute for For	m 1449B/PTO			Cor	nplete if Known				
	•	_			Application Number	10/630,168				
1				CLOSURE	Filing Date	July 30, 2003				
	STANKS	IENI DY	AP	PLICANT	First Named Inventor	Keith A. Christenson				
į	1 2 2004 (3)				Group Art Unit	2681				
	~~~	use as many she	ets a	necessary)	Examiner Name	Unknown				
,	Shape	2	of	2	Attorney Docket Number	LEAR 03959 PUS (03959	))			
		E DOCUMENTS								
Examiner Initials Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the term (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), voturne-issue number(s), publisher, city and/or country where published.							T*			
	Eh			earch and Examinal September 2003	tion Report Under Sec	tions 17 and 18(3),				
	~{									
							•			
-										

Examiner Signature	Than	Date Considered	rlules	

<sup>\*</sup>EXAMINER: tritial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

<sup>&#</sup>x27;Unique citation designation number. "Applicant is to place a check mark here it English language Translation is attached.

OIPA

ij,

PTO/SB/08A (10-96) (MODIFIED)
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute fo	ubstitute for Form 1449A/PTO			Complete if Known		
			LOSURE	Application Number	10/630,168	
INFO	RMATION	1 DIAC	LOSURE	Filing Date	July 30, 2003	
STAI	EMENT E	3Y APP	<b>EICANT</b>	First Named Inventor	Keith A. Christenson et al.	
				Group Art Unit	2681	
	(use as many sl	heets as nec	essary)	Examiner Name	Unknown	
Sheet	1	of	2	Attorney Docket Number	LEAR 03959 PUS (03959)	

	U.S. PATENT DOCUMENTS									
U.S		U.S. PATENT			Date of Publication of					
Examiner Initiats	Cite No.'	Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
				· · · · · · · · · · · · · · · · · · ·		·				
<b> </b>	L									
		· · · · · · · · · · · · · · · · · · ·	<del></del>							
<u> </u>										
<del>                                     </del>						<del></del>				
$\vdash$			<del></del>							
			<del></del>							
				·		_				
$\vdash$	-									
			· ·							
					· ·	·				

	FOREIGN PATENT DOCUMENTS										
Examiner Initials	Cite No.1	Foreign Pate Office * Number *	nt Document Kind Code <sup>b</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear					
16		GB 2 302 7	51 A	Prince Corporation	06-03-1996		1				
<b></b>							Ш				
							$\square$				
<del> </del>											
_							$\vdash$				
							$\vdash$				
							$\vdash$				

Examiner	91	Oate		
Signature	Man	Considered	8/1/05	
	H = UAC	0000000		

<sup>\*</sup>EXAMINER: Initial if reference considered, whather or not citation is in conformance with MPEP 609. Oraw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ¹ See attached Kinds of U.S. Patent Documents. ² Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. ¹ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴ Applicant is to piace a check mark here it English tanguage Translation is attached.

OIPE E

PTC/SB/08B (10-86) [reproduced]
Approved for use through 10/31/99. CMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

TRADEMAR Complete if Known Substitute for Form 1449B/PTO **Application Number** 10/630,168 INFORMATION DISCLOSURE Filing Date July 30, 2003 STATEMENT BY APPLICANT First Named Inventor Keith A. Christenson et al. Group Art Unit (use as many sheets as necessary) Examiner Name Unknown Sheet of **Attorney Docket Number** LEAR 03959 PUS (03959) OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS tnotude name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(e), publisher, city and/or country where published. Initials Cite No.1 Combined Search and Examination Report Under Sections 17 and 18(3) mailed November 30, 2004 for the corresponding European patent application GB 0415908.3

Examiner	90 -	Date	11	
Signature	Mar	Considered	5/11/0	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or TEO citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>\*</sup>Unique citation designation number. \*Applicant is to place a check mark here if English tanguage Translation is attached.

PTC/SB/09A (10-66) (MODIFIED)
Approved for use through 10/31/99, OMB 06S1-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

LEAR 03959 PUS (03959)

ork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Con la series Complete if Known for Form 1449A/PTO **Application Number** 10/630,168 **INFORMATION DISCLOSURE** July 30, 2003 Filing Date STATEMENT BY APPLICANT Keith A. Christenson et al. First Named Inventor Group Art Unit 2681 (use as many sheets as necessary) Examiner Name Unknown

**Attorney Docket Number** 

of

2

	U.S. PATENT DOCUMENTS										
Examine Initials	Cite No.'	U.S. PATENT DOCUME Kind ( Number (# #		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear					
$\mathcal{L}$		2002/0067826		King	06-06-2002						
017		2002/0140569		van Ee et al.	10-03-2002						
·		-4,743,905		Wiegand	05-10-1988						
		6,486,795		Sobel et al.	11-26-2002	~					
		6,703,941		Blaker	03-09-2004						
		2005/0024184	Al	Chuey	02-03-2005	)					
	1	2005/0024185	A1	Chuey	02-03-2005						
	_	2005/0024229	A1	Chuey	02-03-2005						
		2005/0024230	A1	Chuey	02-03-2005						
	_	2005/0024254	A1	Chuey	02-03-2005	•					
	1	2005/0024255	A1	Chuey	02-03-2005						
		2005/0026601	A1	Chuey	02-03-2005						
Ż		2005/0026602	Al	Chuey et al.	02-03-2005						
88	1	2005/0026605	A1	Guthrie et al.	02-03-2005	7					
7											

	FOREIGN PATENT DOCUMENTS												
Examiner Cite				Fo	reign P	atent D	ocumier		•		Date of Publication	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Offic	e³		Vumbe	r 4			Code <sup>s</sup> nown)		of Cited Document MM-DD-YYYY		Τ*
26		-	GB	2	336	433			1	Mitutoyo Corp.	04-01-1999	<u> </u>	
ell			GB	2	366	433			ſ	US Electronics	05-17-2000	7	<u> </u>
						_							
				_									
													$\Box$
<u> </u>			<u> </u>				•						
													i

Examiner Signature	Ehan	Date Considered	Stulss	,
*EXAMINER: considered. In	Initial if reference oursidered, whether or not citation is in conformation copy of this form with read-communication to applicant.	ance with MPEP 609. Draw is	ne through citation if not in con	formance and no

<sup>&#</sup>x27;Unique citation designation number. <sup>a</sup> See attached Kinds of U.S. Patent Documents. <sup>b</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>c</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>b</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>c</sup> Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/088 (10-98) [reproduced]
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for	bstitute for Form 1449B/PTO			Complete if Known					
INFOR	MATION			Application Number	10/630,168				
	IMATION L EMENT BY		CLOSURE	Filing Date	July 30, 2003				
SIAIL	INIEMI DI	AF	PLICANI	First Named Inventor	Keith A. Christenson				
				Group Art Unit	2681				
	(use as many she	ets e	necessary)	Examiner Name	Unknown				
Sheet	2	of	2	Attorney Docket Number	LEAR 03959 PUS (03959	)			
	OTHER P	RIO	R ART - NON P	ATENT LITERATUR	E DOCUMENTS				
Examiner Initials Cite No.1  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the litem (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.									
Eh		an		Examination Report ovember 2, 2004 for E 5789.6.		· (			
Eb		an	ombined Search and Examination Report Under Sections 17 nd 18(3) mailed November 2, 2004 for European patent pplication GB0416753.2						
Eli		an	combined Search and Examination Report Under Sections 17 and 18(3) for European Application No. GB0416742.5 dated sectober 26, 2004						
el	ĺ	Ge Ap	German Search/Examination Document, German Patent Application No. 103 14 228.2, December 14, 2004						
<u></u>									
·						·			
					•				

ين در

Examiner Signature	Elan	Date Considered	5/4/5

<sup>\*</sup>EXAMINER: Initial if reference considered, whether of one citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

LEAR 03959 PUS (03959)

PTO/SB/08A (10-98) [MODIFIED]
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE of 1995 no persons are required to respond to a collection of information unless it contains a valid OMB control number. Under the Paperwork Reduction A Complete if Known Substitute for Form 1449A/PT **Application Number** 10/630,168 INFORMATION **Filing Date** July 30, 2003 STATEMENT B **First Named Inventor** Keith Christenson et al. **Group Art Unit** 261 (use as many sheets as necessary) **Examiner Name** Erika A. Gary

Attorney Docket Number

1

of

Sheet

			U.S. PATENT DO	CUMENTS	
Examiner Initials	Cite No.1	U.S. PATENT DOCUMENT Kind Code <sup>2</sup> Number (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
26	1	4,806,930	Wojciak, Jr.	02-21-1989	
17	$\perp$	5,473,317	Inomata et al.	12-05-1995	
		5,554,977	Jablonski et al.	09-10-1996	
	\_\	5,831,548	Fitzgibbon	11-03-1998	
		5,872,513	Fitzgibbon et al.	02-16-1999	V
		6,008,735	Chiloyan et al.	12-28-1999	
		6,043,753	Okayasu et al.	03-28-2000	
		6,344,817	Verzulli	02-05-2002	
		6,597,291	Tsui	07-22-2003	
		6,690,796	Farris et al.	02-10-2004	
		6,810,123	Farris et al.	10-26-2004	
		6,822,603	Crimmins et al.	11-23-2004	
		2002/0075133	Flick	06-20-2002	
	-1	2003/0033540	Fitzgibbon	02-13-2003	
	-I	2003/0118187	Fitzgibbon	06-26-2003	
	$\perp \! \! \perp$	2004/0048622	Witkowski et al.	03-11-2004	
		2004/0066936	Farris et al.	04-08-2004	
		2004/0110472	Witkowski et al.	06-10-2004	
12h	)	2004/0243813	Farris et al.	12-02-2004	7

	•		F	OREIGN	PATENT DOCUME	NTS		
Examiner Cite Initials No.1	0.40	Foreign Patent Document Kind Code <sup>5</sup>				Date of Publication	Pages, Columns, Lines, Where Relevant	
		Office 3	Number <sup>4</sup>	(if known		of Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	
		-	-	<del>  </del> -	<u> </u>			
					<del></del>			
					<del></del>			

Examiner Signature	Ellan/	Date Considered	6/13/06	

<sup>\*</sup>EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with pext communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-96) [MODIFIED]

Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for E	orm 1449A/PTO			Complete if Known			
			•	Application Number	10/630,168		
			LOSURE	Filing Date	July 30, 2003		
STATEMENT BY APPLICANT				First Named Inventor	Keith Christenson et al.		
				Group Art Unit	2681 26/7		
(us	se as many sheets	as ne	cessary)	Examiner Name	Erika A. Gary		
Sheet	2	of	3	Attorney Docket Number	LEAR 03959 PUS (03959)		

				U.S. PATENT DO	CUMENTS	•
Examiner Initials	Cite	U.S. PATENT D	COCUMENT Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
4R		4,178,549		Ledenbach et al.	12-11-1979	
		4,219,812		Rittenbach	08-26-1980	
		4,482,947		Zato et al.	11-13-1984	
		4,529,980		Liotine et al.	07-16-1985	<u> </u>
		4,665,397		Pinnow	05-12-1987	
		4,706,299		Jorgensen	11-10-1987	
		4,912,463		Li	03-27-1990	
		5,085,062		Capdevila	02-04-1992	
		5,193,210		Nicholas et al.	03-09-1993	
		5,412,379		Waraksa et al.	05-02-1995	
W		5,471,668		Soenen et al.	11-28-1995	
24		5,528,230		Kim	06-18-1996	
-						
					•	
		· · · · · · · · · · · · · · · · · · ·				

						FOREIC	N P	PATENT DOCUMEN	ITS		
Examiner Initials	Cite No.1	Offic	-	Foreign F		Kind	Code <sup>5</sup>		Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
OZ.		ľ	GB	2,171	,545		Α	Jing Tarng Lin	08-28-1986		
72		Í	EP	0 670	402		A1	Lectron Products	09-06-1995		
9									-		
				_							
						_					
			•								

Examiner	711	Date	1 1 /.		
Signature	1 Strium	Considered	(0/1	3/06	

\*EXAMINER: Initial if reference considered, whereir or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See affacted Kinds of U.S. Patent Documents. ² Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-96) [MODIFIED]
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute fo	or Form 1449A/PTC	`		Complete if Known			
				Application Number	10/630,168		
1	RMATION			Filing Date	July 30, 2003		
SIAT	EMENT E	SY APPL	ICANI	First Named Inventor	Keith Christenson et al.		
				Group Art Unit	2601 2617		
	(use as many st	heets as neces	sary)	Examiner Name	Erika A. Gary		
Sheet	3	of	3	Attorney Docket Number	LEAR 03959 PUS (03959)		

				U.S. PATENT DO	CUMENTS	
Examiner Initials	Cite No.'	U.S. PATENT D	NOCUMENT  Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevar Passages or Relevant Figures Appear
126	T	4,700,327		Hilton '	10-13-1987	
		4,799,189		Grover	01-17-1989	
		5,940,007		Brinkmeyer	08-17-1999	
		6,031,465		Burgess	02-29-2000	
		6,104,101		Miller et al.	08-15-2000	<u> </u>
		6,282,152		Kurple	08-28-2001	>
		6,542,076		Joao	04-01-2003	
		6,661,350		Rohrberg et al.	12-09-2003	
		6,759,943		Lucy et al.	07-06-2004	<del>&gt;</del>
· 26	I	6,791,467		Ben Ze'ev	09-14-2004	
792		6,956,460		Tsui	10-18-2005	
6.						-
					•	

			F	OREIGN P	ATENT DOCUMEN	ITS		
Examiner Initials	Cite	Office 3	Foreign Patent Doo	cument  Kind Code <sup>6</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
***************************************	110.	<u> </u>	114471501	<u> </u>				
	-							
							•	,
			<del>''</del>					

Examiner	 91 L			Date	₽ .	1/12/	/ <sub>-</sub> ,
Signature	$\nu + \nu$	191	/	Cor	sidered	ادااب	06
	 1						

<sup>\*</sup>EXAMINER: Initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 4 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.